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# Topology and its Applications

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## Editorial

## Preface

The collection of papers in this issue were gathered in the aftermath of the “International conference on Nielsen fixed point theory and related topics”, held at Capital Normal University, Beijing, China, from June 20 to 24 of 2011. The collection includes contributions of those who, for various reasons, were not able to attend the conference. The aim of the conference was to provide a forum for presenting new results and exchanging ideas among experts in the field.

Nielsen fixed point theory, named in honor of the pioneer of the subject Jakob Nielsen, started in the early days of topology. Nielsen theory is a classical topic in algebraic topology, and has a close relationship with many other branches of mathematics, including the broader subject of fixed point theory.

There were nearly 40 delegates at the conference. They came from the United States of America, Belgium, Brazil, Canada, China, France, Germany, Korea, Poland, Spain and Thailand. The topics of the 24 given talks include traditional Nielsen fixed point theory, Nielsen theory for coincidences and periodic points, as well as a number of related topics. We wish to express our thanks for the contributions of all participants both in the conference and to this collection of papers. We are indebted to the Institute of Mathematics and Interdisciplinary Science, and the School of Mathematical Sciences, at Capital Normal University for providing facilities throughout the conference.

All papers included here were refereed and selected in accordance with the usual high standards of Topology and its Applications. We would like to thank Professor Jerry E. Vaughan for encouraging us to publish this collection as a special issue of Topology and its Applications. We also like to thank the anonymous referees for their contribution.

The conference organizing committee consisted of:

Fuquan Fang (Capital Normal University),  
Boju Jiang (Peking University),  
Shicheng Wang (Peking University),  
Xuezhi Zhao (Capital Normal University).

The organizing committee was assisted by the scientific committee consisting of:

Robert F. Brown (UCLA, Los Angeles, USA),  
Davide Ferrario (Università di Milano-Bicocca, Italy),  
Daciberg Lima Gonçalves (University of São Paulo, Brazil),  
Philip R. Heath (Memorial University, Canada),  
Boju Jiang (Peking University, China),  
Wacław Marzantowicz (Adam Mickiewicz University, Poland),  
Peter Wong (Bates College, USA).

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